



INTERCOLLEGIATE BROADCASTING SYSTEM BULLETIN

March, 1943

COLLEGE OF

A L B E R T I

(LEOPOLDVILLE - BELGIAN CONGO)

NEWEST MEMBER

OF

I. B. S.

INTERCOLLEGIATE BROADCASTING SYSTEM BULLETIN
Published by the Intercollegiate Broadcasting System
507 Fifth Avenue, New York, N.Y.
Editor - Naomi Ross Fine

COLLEGE OF ALBERT I BECOMES MEMBER OF IBS

The college of Albert I in Leopoldville, Belgian Congo, was admitted on February 22nd as the first IBS member station outside of the continental U.S. Negotiations with Albert I were started last September with an airmail letter soliciting participation in a series of exchange broadcasts. On February 7th, an airmail letter was received here, postmarked December 7th, stating that full arrangements had been completed for the exchange.

The college of Albert I has at its disposal a 50,000 watt short wave station which offers excellent reception when beamed to the U.S. IBS has been granted permission by the OWI to use American short wave facilities.

Programs will be beamed to Leopoldville in French; the return broadcasts will be in English. If reception is satisfactory, recordings will be made for transmission over the IBS F.M. Network.

The Belgian Office of Information has offered IBS the use of its diplomatic cable facilities, making communication with the Congo a matter of hours instead of months.

With this as a beginning, we hope that IBS can make a real contribution by furthering the international exchange of programs among the students of the world.

Louis M. Bloch, Jr.
Business Manager - IBS

PROGRAM DEPARTMENT REPORT - Projects now under way.....

Brown University is now preparing the script for the first of the IBS International programs. The first program is being produced by IBS in cooperation with the Office of War Information. It is to be fifteen minutes in length, and features the Brown Glee Club, and three students, each of whom speaks on a different phase of Brown's activities in the war. The program will be short-waved to Australia, England, Iceland, India, North Africa and South Africa.

IBS has been conferring with Army officials concerning the use of Army Overseas Transcriptions on the college stations. The Army has expressed its willingness to provide IBS with transcriptions of special programs in the near future.

Leslie Katz
Program Director - IBS

INTERCOLLEGIATE BROADCASTING SYSTEM BULLETIN

NEWS OF THE COLLEGES

Alabama -

Improved reception and a good deal of favorable publicity are helping to make the Bama Radio Network better known on the campus. This month's Rammer Jammer, official student magazine, carries two pages of pictures on the initiation of a freshman into BRN, along with an article by BRN President, Jack Farrell.

Roy Flynn, BRN's Program Manager, former President, and one of the founders, will graduate in March and go into the army. Roy is the first graduate of Alabama's Radio Department, and so far as is known, will be the first person to receive a BA degree with a major in Radio Arts. Margaret Wrye Hallberg, BRN Vice-President, is graduating in May, and will be the first woman graduate in Radio.

Cornell -

Latest discovery of student talent is a close harmony group dubbed the "Swing Five"....three girls and two boys. We hear their arrangements are top-notch, and also that members of the group have written several songs which were performed on the station!

NOTE: It stounds to the Editor as though this type of program could be recorded without too much difficulty and sent around to other colleges. What do you at CRG think of this? - Ed.

High on the popularity lists of Cornell students, is a live music show from the music room in Willard Straight Hall. (Student Union Building)

Competition for positions on the station are to be opened shortly for newly arrived Freshmen.

ARRANGEMENTS ARE NOW BEING MADE WITH THE COMMANDER OF THE LOCAL NAVAL UNIT FOR A PROGRAM DIRECTED TOWARDS THESE SERVICE MEN - NOW IN RESIDENCE ON THE CORNELL CAMPUS.

Georgetown -

Harry Hayes, Business Manager of GBS has announced that a meeting will soon be held -- open to all who are interested in joining the staff. Freshmen particularly invited....

Among programs which have continued to hold Georgetown U. audiences are Vic Gusiwa's "What's Doing in D.C.", Bill Rach's bi-weekly sports revue, Jack McGill's recorded swing program, and the weekly broadcast of Jerry Bernstein's Upper O Street Boys.

INTERCOLLEGIATE BROADCASTING SYSTEM BULLETIN

Maryland -

Rip Cullen - Maryland station president - writes:

"The Old Line Network is on the air. We started broadcasting on Thursday, January 21st at 4:30 PM. The reception on the campus has been very good, and the students have been listening regularly. We are on the air from 4:30 to 5:30 and from 7:30 to 8:30, Monday thru Friday, and 11:00 to 12:30 on Sunday mornings."

The Maryland station has been featuring record programs mainly, although they do have a live sports program on the air Friday evenings....one of the first of these broadcasts had one of the coaches and a basket-ball star, as guests.

Nebraska -

Notes from Nebraska's UNEB -- They're now operating from 10 to 12 PM, which, according to Todd Storz - Station Manager - is the best campus listening time....

One of several recently inaugurated programs, "Hit or Miss" has proven a hit rather than amiss. It's a remote from the Student Union Building with a studio audience....if questions are answered correctly, the team gets 100 points, and if not, guilty party gets a consequence. Several hundred students attend each broadcast.....

Biggest news from UNEB is their cooperation with WOW in Omaha. Todd Storz and Gene Bradley were recently interviewed on a noon program over that station. Plans are now being completed to relay a UNEB program on Saturday afternoon, in return for which WOW will give the Nebraska station a very popular Red Network (NBC) 15-minute program daily!

Complete staff at UNEB now numbers more than sixty.

IMPORTANT NOTE TO OTHER STATIONS: - UNEB is interested in exchanging programs with other IBS stations. They can furnish any of their regular programs by transcription or they would also like to make a special salute program to another station from UNEB.

(Following this plan on a large scale would mean that for every recorded program each station sent out, it would receive programs from many other campus groups. HOW ABOUT THIS? - Ed.)

Rhode Island State -

The R.I. State Network has had a complete reorganization. Five specific

INTERCOLLEGIATE BROADCASTING SYSTEM BULLETIN

departments have been set up....a manager at the head of each. The five are as follows:

Publicity, Program, Technical, Business, and Broadcasting. (The last for program production and presentation.)

The five departments are subject to the decisions of the executive council-- which consists of the five managers. The executive council knits the five departments together and facilitates their close cooperation.

Each department is further subdivided into various posts and positions, depending upon the needs of the department.

Under this new plan, the work of the network will be more evenly distributed among its members.

Swarthmore -

Broadcasting was resumed on February 8th for the new term. A reorganization of the Technical Staff is in progress as the previous heads of the staff are all leaving the organization.

The Swarthmore Network has been rebroadcasting FM programs from W65H, WFIL's FM station, for the last three months. The last two hours of W65H's broadcast day, from 7 to 9 PM are aired by the SN, then studio or recorded programs originating at the college are broadcast from 9 to 11 PM. On the air from Monday through Thursday, the Swarthmore Network now totals 16 hours a week of broadcasting.

NOTE TO MR. TOMPKINS:

With regard to your question about whom to contact at Haverford, John W. Clark, 13 Founders Hall, can give you all the information you want about the station there.

ERRATUM:

We stated, in last month's Bulletin, that Swarthmore owned 4,000 classical records. Howard Tompkins, of Swarthmore and new IBS Technical Assistant, tells us that the correct story is this: The Swarthmore Network has the complete use of the college-owned Bronson Cutting Collection of 4,000 classical records.

Wesleyan -

WES's Bruce Bernstein tells us that WES has lost close to twenty men, including Jack Atkinson, Chairman of the Board.

WES, however, will do its utmost to remain on the air for the duration.

INTERCOLLEGIATE BROADCASTING SYSTEM BULLETIN

All announcers are being trained to fill in where necessary, as control men or in other capacities, to help ease the strain of the reduced personnel.

Williams -

Hank Niemitz, WBS' business manager has been called into active service. Replacing him is Albert Pawlick.

WMS has donated use of its equipment to the Navy for two hours each day for the transmission of practice Morse Code. Through this assistance, the Navy's educational program has been greatly facilitated and speeded.

Yale -

WOCD is going ahead on a full-time schedule, despite the vacancies created by the entrance of a large number of their personnel into the service. Classes in Morse Code and programs in foreign languages are likely to go ahead as before also.

During the winter, WOCD listeners have heard play-by-play descriptions of Yale basketball and hockey games.

Some 2,600 officers and men of the Army Air Force Technical Training School are recent arrivals on the Yale campus. They are, from all reports, interested listeners to WOCD. The station is planning FUTURE PROGRAMS WHICH WILL HAVE SPECIAL APPEAL TO THESE AND OTHER SERVICE MEN ON THE CAMPUS.

(NOTE: - It is suggested that college stations wishing to plan similar programs should write to William N. Hastings, of WOCD, Yale University, to exchange ideas on this type of programming. Ed.)

* * * *

THANKS TO:

Peggy Mauldin..of Alabama
everyone at....Yale
Dick Holman....at Cornell

Sonia Jane Brown..of Pembroke
Mart Garvey.....of Georgetown
everyone.....at Williams

for the unfailing promptness and quality of the contributions they have made to the Bulletin during these past months.

The Editor

* * * *

FUEL OIL.....

Due to a shortage of oil, and the consequent lack of heat, Brown and

INTERCOLLEGIATE BROADCASTING SYSTEM BULLETIN

Pembroke students had an enforced three-week vacation.

* * * *

EDITOR'S CORNER

From reports we have seen in the newspapers and through correspondence, it appears as though all colleges which have not already had a great influx of service men are likely to have such groups in the near future.

It is, we think, incumbent upon the college stations to do their best to include these men in their coverage wherever possible.

As this will entail a slightly modified type of programming, and the creation of special programs pointed to the service men, the Bulletin, in the future, will publish all program ideas which are forthcoming along these lines. Let us have your contributions.

* * * *

It may be a little late -- but we want to send a Valentine.

It goes to the departing personnel of many of the college stations. Most of these boys, as you well know, contributed in very large part to the construction of the stations. These are the people who visualized campus stations at their colleges, planned them, and had the pleasure of actually seeing their plans come into reality with the establishment and operation of the stations.

So to all you men who are leaving now -- BEST OF LUCK -- and -- AU REVOIR!

In the meantime --

It's up to you, who are carrying on so well where they left off, to perpetuate this important campus institution and to give your maximum ingenuity of effort to the problem of weathering the present crisis in college, as well as world, history.

* * * *

Personnel Note:

Harriette R. Slote, Radcliffe '42, and a former member of the Harvard Crimson Network, is now working in the IBS New York office of the IBS.

* * * *

INTERCOLLEGIATE BROADCASTING SYSTEM BULLETIN

CAMPUS STATION BROADCASTING FACILITIES

Hampton Institute: -

Three studios of varying size, surrounding a control room, are available for programs which reach about 1,000 students at Hampton. A writing lab is also included in the studio layout. Double pane glass windows enable the operator in the control room to observe all but the largest studio. A six channel program mixer accomodating four mikes and two phonograph pickups is located in the control room. Five dual speed turntables are located in the control room also, as well as a recorder unit. The four mike channels are available in any of the studios. A large patch pannel is provided for connecting the mike lines and an audio line from the various studios, as well as the remote lines, to the desired input channels of the mixer. Monitoring facilities include two db. meters, a speaker and earphones fed from a radio receiver. Several amplifiers are available for remote broadcasts.

The audio signals from the studios are fed over three telephone lines to three remotely located low powered transmitters operating on 1510 kc. The output of these transmitters is fed into the light wires in the buildings covered, which include four dorms and the YMCA building.

Wellesley: -

Although it has been in operation less than a year, WBS boasts a sizeable sound-conditioned studio, housing two phono turntables, a table mike, a floor mike, an FM receiver, a piano, and a control room separated from the studio by a wall and a glass door. The program mixer in the control room is provided with two mike and two phono channels, which are connected to the desired reproducing devices listed above. A standard db. meter is mounted on the program mixer, and is used in conjunction with earphones for monitoring. No monitor speakers are provided, except a standard broadcast receiver which is used at times. As yet, no remote program facilities are available.

The design of the Wellesley transmission system was facilitated by the fact that the campus is fed power from a two phase 2300 volt sixty cycle system which was isolated from the town of Wellesley. A twenty watt (input) transmitter on 730 kc. is coupled into this system at one point, and good reception is obtained in all campus buildings. A ten watt modulator, located in a transformer vault together with the transmitter, is fed over a twisted pair line from the studio mixer in the same building. For a complete description of the Wellesley transmitter and modulator, refer to H1011 and H1016 in the IBS Technical Data Book. This transmitter coupling system was designed, tested and installed by the IBS Technical Department.

INTERCOLLEGIATE BROADCASTING SYSTEM BULLETIN

Yale: -

The facilities of Yale's station, WOCD, comprise a large and small studio, a control room and office facilities adjacent to the studio, a half flight below. Three mikes and a FM converter feeding a four channel pre-amplifier are augmented by two phono pickups which feed directly into the same main amplifier which the pre-amplifier feeds. The pre-amplifier also is arranged for input from remote lines, and cue signals from the pre-amplifier may be fed into the remote lines by appropriate switching. The phonos also feed an audition amplifier whereby a record may be heard over a speaker before being put on the air. Three dynamic and three crystal mikes are available, as well as one 78 rpm and two dual speed ten inch turntables. Signals are monitored in the studio by a separate amplifier, and in the office over a radio. There is also an inter-communications system between control room and office. A standard db. meter and earphones for control room engineer and studio announcer also provide monitoring.

The extensive Yale campus is reached by a single transmitter operated on 640 kc., and having an input to the final stage of 160 watts. Audio from the studio reaches the modulator over about 2,000 feet of telephone relays. Adequate overhead protection is provided for the transmitter, which is located in a basement and is well shielded. The transmitter r.f. output is fed into twisted pair shielded underground lines which run through steam tunnels to the many university buildings. About 12,000 feet of lines have been installed. This means of transmission is used because some buildings are fed by d.c. and others by a.c. In all buildings, r.f. is taken from the shielded transmission lines and fed into the building lighting circuit. About 4,000 students are reached by the system. Although Yale is located in the heart of New Haven, no reception is experienced in off-campus locations.

David W. Borst
Technical Manager - IBS

INTERCOLLEGIATE BROADCASTING SYSTEM BULLETIN

For your correspondence lists, here is a partial list of new personnel at IBS member colleges:

At Yale's WOCD --

James A. Whitmore -- Station Director
Richard N. Stock -- Business Manager
Richard F. Low -- Production Manager
John B. De Wolf -- Technical Manager
Ulrich Landauer -- Announcing Director
H. Peter Converse -- Monitoring

At the Brown Network --

Ralph Waters -- President
Betty C. Chiarello -- Secretary
Gordon Graham -- Program Director
Anne Thomas -- Business Manager
Constance Brock -- Advertising Manager
Sonia Jane Brown -- IBS Representative

At Alabama's HRN --

Jack R. Farrell -- President
Margaret Wrye Hallberg -- Vice-President
Peggy Mauldin -- Secretary-Treasurer
Roy Flynn -- Program Director
Howard Silber -- News Director
Bob Whitehurst -- Chief Engineer
Margaret Morgan -- Script Director
Milt Marx -- Director of Sports and Special Events
Jay Stanger -- Commercial Manager

At Wesleyan's WES --

Bruce Bernstein -- Chairman of the Board
Eric Sandahl -- Production Manager
Len Halpert -- Business Manager
Jack Lowndes -- Treasurer
Vincent Supryniewicz -- Technical Director

At Union's UCRS --

Paul Yergin -- President and Chief Engineer
David Platzner -- Business Manager
Marvin Isenberg -- Chief Control Man
Robert Boyar -- Program Director